

Predicted Industrial Noise Levels (Existing Scenario)

Job Title.: Yau Tong Bay Development - Package 2
 Job No.: 21293
 Date: 29/03/2001

Residential NSRs

	NSR 11		NSR 12		NSR 121		NSR 131	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	50.8	17.9	49.9	18.6	50.8	16.1	50.4	17.1
2/F	50.8	17.9	49.9	18.6	50.8	16.1	50.4	17.2
3/F	50.8	17.9	49.9	18.6	50.8	16.1	50.4	17.2
4/F	50.7	17.9	49.9	18.6	50.7	16.1	50.4	17.2
5/F	50.7	17.9	49.8	18.6	50.7	16.1	50.3	17.2
6/F	50.6	18.0	49.8	18.6	50.6	16.1	50.3	17.2
7/F	50.6	18.0	49.7	18.6	50.6	16.1	50.2	17.2
8/F	50.5	18.0	49.7	18.6	50.5	16.1	50.1	17.2
9/F	50.4	18.0	49.6	18.6	50.4	16.1	50.1	17.2
10/F	50.4	18.0	49.6	18.6	50.4	16.1	50.0	17.2
11/F	50.3	18.0	49.5	18.6	50.3	16.1	49.9	17.2
12/F	50.2	18.0	49.4	18.6	50.2	16.1	49.9	17.2
13/F	50.1	18.0	49.4	18.6	50.1	16.1	49.8	17.2
14/F	50.0	17.9	49.3	18.6	50.0	16.1	49.7	17.2
15/F	49.9	17.9	49.2	18.6	49.9	16.1	49.6	17.2
16/F	49.8	17.9	49.1	18.6	49.8	16.1	49.5	17.2
17/F	49.7	17.9	49.0	18.6	49.7	16.1	49.4	17.1
18/F	49.6	17.9	48.9	18.6	49.6	16.1	49.3	17.1
19/F	49.5	17.9	48.9	18.6	49.5	16.1	49.2	17.1
20/F	49.4	17.9	48.8	18.6	49.4	16.1	49.1	17.1
21/F	49.3	17.9	48.7	18.6	49.3	16.1	49.0	17.1
22/F	49.2	17.9	48.6	18.6	49.2	16.1	48.9	17.1
23/F	49.1	17.9	48.5	18.6	49.1	16.1	48.8	17.1
24/F	49.0	17.9	48.4	18.6	49.0	16.1	48.7	17.1
25/F	48.8	17.9	48.3	18.6	48.9	16.1	48.6	17.1
26/F	48.7	17.8	48.2	18.5	48.7	16.1	48.5	17.1
27/F	48.6	17.8	48.1	18.5	48.6	16.0	48.4	17.1
28/F	48.5	17.8	48.0	18.5	48.5	16.0	48.3	17.1
29/F	48.4	17.8	47.9	18.5	48.4	16.0	48.2	17.0
30/F	48.3	17.8	47.7	18.5	48.3	16.0	48.0	17.0
31/F	48.1	17.8	47.6	18.5	48.1	16.0	47.9	17.0
32/F	48.0	17.8	47.5	18.4	48.0	16.0	47.8	17.0
33/F	47.9	17.7	47.4	18.4	47.9	16.0	47.7	17.0
34/F	47.8	17.7	47.3	18.4	47.8	16.0	47.6	17.0
35/F	47.7	17.7	47.2	18.4	47.7	16.0	47.5	17.0
36/F	47.5	17.7	47.1	18.4	47.5	16.0	47.4	17.0
37/F	47.4	17.7	47.0	17.9	47.4	15.9	47.2	16.9
38/F	47.3	17.7	46.9	17.9	47.3	15.9	47.1	16.9
39/F	47.2	17.6	46.8	17.9	47.2	15.9	47.0	16.9
40/F	47.1	17.6	46.7	17.9	47.1	15.9	46.9	16.9

<Height of NSR>

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
Max	50.8	18.0	49.9	18.6	50.8	16.1	50.4	17.2
ANL-5 Criteria	60	50	60	50	60	50	60	50
Compliance	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Residential NSRs

	NSR 132		NSR 211		NSR 221		NSR 301	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	49.6	17.3	37.1	0.0	37.8	0.0	38.1	0.0
2/F	49.6	17.3	37.2	0.0	38.3	0.0	38.5	0.0
3/F	49.6	17.3	37.6	0.0	38.7	0.0	38.9	0.0
4/F	49.6	17.3	38.2	0.0	39.1	0.0	39.3	0.0
5/F	49.5	17.3	39.1	0.0	39.6	0.0	39.6	0.0
6/F	49.5	17.3	40.1	0.0	40.1	0.0	40.0	0.0
7/F	49.4	17.3	41.3	0.0	40.6	0.0	40.4	0.0
8/F	49.4	17.3	42.7	0.0	41.1	0.0	40.7	0.0
9/F	49.3	17.3	43.9	0.0	41.6	0.0	41.2	0.0
10/F	49.3	17.3	45.2	0.0	42.1	0.0	41.5	0.0
11/F	49.2	17.3	46.1	0.0	42.5	0.0	41.8	0.0
12/F	49.2	17.3	47.3	0.0	43.0	0.0	42.1	0.0
13/F	49.1	17.3	48.4	0.0	43.5	0.0	42.5	0.0
14/F	49.0	17.3	49.6	0.0	44.1	0.0	43.0	0.0
15/F	48.9	17.3	50.7	0.0	44.6	0.0	43.3	0.0
16/F	48.9	17.3	51.8	0.0	45.1	0.0	43.7	0.0
17/F	48.8	17.3	52.9	0.0	45.7	0.0	44.1	0.0
18/F	48.7	17.3	54.7	0.0	46.1	0.0	44.5	0.0
19/F	48.6	17.3	54.8	0.0	46.6	0.0	44.8	0.0
20/F	48.5	17.3	55.8	0.0	47.1	0.0	45.1	0.0
21/F	48.4	17.3	56.3	0.0	47.4	0.0	45.4	0.0
22/F	48.4	17.3	56.8	0.0	47.9	0.0	45.7	0.0
23/F	48.3	17.3	57.2	0.0	48.3	0.0	46.0	0.0
24/F	48.2	17.3	57.4	0.0	48.9	0.0	46.3	0.0
25/F	48.1	17.3	57.5	0.0	49.3	0.0	46.7	0.0
26/F	48.0	17.2	57.6	0.0	49.7	0.0	47.0	0.0
27/F	47.9	17.2	57.6	0.0	50.3	0.0	47.3	0.0
28/F	47.8	17.2	57.6	0.0	50.7	0.0	47.6	0.0
29/F	47.7	17.2	57.5	0.0	51.2	0.0	47.9	0.0
30/F	47.6	17.2	57.4	0.0	51.7	0.0	48.2	0.0
31/F	47.5	17.2	57.3	0.0	52.0	0.0	48.3	0.0
32/F	47.4	17.2	57.2	0.0	52.4	0.0	48.7	0.0
33/F	47.3	17.2	57.2	0.0	53.0	0.0	48.9	0.0
34/F	47.2	17.1	57.0	0.0	53.5	0.0	49.2	0.0
35/F	47.1	17.1	57.0	0.0	54.1	0.0	49.5	0.0
36/F	46.9	17.1	56.8	0.0	54.7	0.0	49.8	0.0
37/F	46.8	17.1	56.7	0.0	55.8	0.0	50.0	0.0
38/F	46.7	17.1	56.6	0.0	55.8	0.0	50.3	0.0
39/F	46.6	17.1	56.4	0.0	56.0	0.0	50.6	0.0
40/F	46.5	17.0	56.4	0.0	56.7	0.0	50.9	0.0

<Height of NSR>

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
Max	49.6	17.3	57.6	0.0	56.7	0.0	50.9	0.0
ANL-5 Criteria	60	50	60	50	60	50	60	50
Compliance	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Residential NSRs

	NSR 341		NSR 342		NSR 351		NSR 391	
	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
1/F	37.0	33.7	50.1	46.7	42.6	38.7	37.9	0.0
2/F	37.0	33.8	50.4	47.1	42.8	39.0	38.8	0.0
3/F	37.0	33.8	50.5	47.2	42.9	39.1	39.6	0.0
4/F	37.0	33.8	50.5	47.2	43.0	39.2	40.3	0.0
5/F	37.0	33.8	50.5	47.2	43.0	39.2	41.0	14.6
6/F	36.9	33.7	50.5	47.1	43.0	39.2	41.5	15.0
7/F	36.8	33.6	50.4	47.1	43.0	39.1	42.1	15.5
8/F	36.7	33.5	50.3	47.0	42.9	39.1	42.6	15.9
9/F	36.6	33.3	50.2	46.9	42.9	39.1	43.2	16.3
10/F	36.4	33.2	50.1	46.8	42.9	39.0	43.7	16.7
11/F	36.2	33.0	50.0	46.7	42.8	39.0	44.1	17.1
12/F	36.1	32.8	49.9	46.6	42.8	38.9	44.6	17.5
13/F	35.9	32.6	49.8	46.4	42.7	38.9	45.2	18.0
14/F	35.7	32.4	49.7	46.3	42.7	38.8	45.9	18.6
15/F	35.5	32.2	49.5	46.1	42.6	38.7	46.4	19.1
16/F	35.3	32.1	49.4	46.0	42.6	38.7	46.9	19.7
17/F	35.1	31.9	49.2	45.8	42.5	38.6	47.3	20.2
18/F	35.0	31.7	49.1	45.7	42.4	38.5	47.8	20.9
19/F	34.8	31.5	49.0	45.5	42.4	38.4	48.4	21.5
20/F	34.6	31.3	48.8	45.4	42.3	38.3	49.2	22.6
21/F	34.4	31.1	48.7	45.2	42.2	38.2	49.7	23.3
22/F	34.2	30.9	48.5	45.0	42.1	38.2	49.7	23.3
23/F	34.1	30.7	48.4	44.9	42.0	38.1	50.1	23.8
24/F	33.9	30.5	48.2	44.7	42.0	38.0	50.7	24.6
25/F	33.7	30.3	48.1	44.6	41.9	37.9	51.2	25.3
26/F	33.6	30.1	47.9	44.4	41.8	37.8	51.7	25.9
27/F	33.4	30.0	47.8	44.2	41.7	37.7	52.0	26.3
28/F	33.2	29.8	47.7	44.1	41.5	37.5	52.1	26.5
29/F	33.1	29.6	47.5	43.9	41.5	37.4	52.3	26.8
30/F	32.9	29.4	47.4	43.8	41.4	37.3	52.4	27.0
31/F	32.7	29.3	47.2	43.6	41.3	37.2	52.3	27.1
32/F	32.6	29.1	47.1	43.5	41.2	37.1	52.4	27.3
33/F	32.4	28.9	47.0	43.3	41.1	37.0	52.4	27.4
34/F	32.3	28.8	46.8	43.2	40.9	36.9	52.4	27.5
35/F	32.1	28.6	46.7	43.0	40.9	36.8	52.3	27.6
36/F	32.0	28.4	46.6	42.9	40.8	36.7	52.2	27.6
37/F	31.8	28.3	46.4	42.7	40.7	36.6	52.2	27.7
38/F	31.7	28.1	46.3	42.6	40.6	36.5	52.1	27.6
39/F	31.6	27.9	46.2	42.4	40.5	36.3	52.0	27.7
40/F	31.4	27.8	46.1	42.3	40.4	36.2	51.9	27.7

<Height of NSR>

	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time	Daytime	Night-time
Max	37.0	33.8	50.5	47.2	43.0	39.2	52.4	27.7
ANL-5 Criteria	60	50	60	50	60	50	60	50
Compliance	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Predicted Industrial Noise Levels (Existing Scenario)

Job Title.: Yau Tong Bay Development - Package 2
 Job No.: 21293
 Date: 3/29/01

School NSRs

	NSR 1001 (S1) Daytime	NSR 2001 (P2) Daytime	NSR 3001 (S3) Daytime	NSR 3002 (S3) Daytime	NSR 3003 (P3) Daytime
1/F	37.2	48.0	41.3	40.8	42.9
2/F	38.7	48.4	42.1	41.4	44.4
3/F	40.6	48.9	42.9	42.1	46.4
4/F	42.4	49.4	43.7	42.7	48.1
5/F	44.2	50.0	44.5	43.5	49.9
6/F	45.5	50.6	45.4	44.3	51.4
7/F	46.3	51.4	46.3	45.2	52.3

<Height of NSR>

	Daytime	Daytime	Daytime	Daytime	Daytime
Max	46.3	51.4	46.3	45.2	52.3
ANL-5 Criterion	60	60	60	60	60
Compliance	Yes	Yes	Yes	Yes	Yes